

## **Abstract**

Please add the following abstract:

A method for mobile radio suppliers to provide or share or jointly use a mobile radio access network is provided. Said method is characterized in that a single radio access network (9; 12), which is operated according to UMTS standard, cdma2000 standard, or GSM standard, for example, is jointly used by several mobile radio suppliers. In order to do so, the mobile radio networks comprise a common radio access network but separate core networks. Preferably several PLMN IDs are transmitted by the common radio access network and are made available to the user terminal for selection. The inventive method allows a joint radio access network to be made accessible to different mobile radio suppliers, a mobile radio user selecting one of several transmitted preferably PLMN IDs and using services (CS or PS) via the associated core network of the selected mobile radio operator.